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Fax: (703) 872-9306

Phone: (740) 321-7361

SUBJECT: Assignment and Recordation Sheet

Serial No.: U.S. Patent Application 10/699,538, filed October 31, 2003

I hereby certify that an Assignment and Recordation Sheet for the above noted case is being transmitted to the Central Facsimile Number, at the U.S. Patent and Trademark Office (Fax No. (703) 872-9306) on November 16, 2004.

November 16, 2004

(Date of Deposit)

Sherry Thompson

(Name of Depositor)

  
(Signature)

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Form PTO-1595 (Rev. 10/02) OMB No. 0551-0027 (exp. 6/30/2005) Tab settings		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<b>1. Name of conveying party(ies):</b> Roy Shaffer Charles W. Crim Jr. Manoj K. Choudhary Steven F. Geiger Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<b>2. Name and address of receiving party(ies)</b> Name: <u>Owens-Corning Fiberglas Technology, Inc.</u> Internal Address: _____ <div style="text-align: right; border: 1px solid black; padding: 2px; margin: 5px 0;"> <b>RECEIVED</b>  <b>CENTRAL FAX CENTER</b>  <b>NOV 16 2004</b> </div> Street Address: <u>7734 West 59th Street</u> City: <u>Summit</u> State: <u>IL</u> Zip: <u>60501</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>02/11/2004</u>			<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/699,538</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Maria Gasaway</u> Internal Address: _____ _____ _____ Street Address: <u>Owens Corning S&amp;T Center</u> <u>2790 Columbus Road, Building 11-7</u> City: <u>Granville</u> State: <u>Ohio</u> Zip: <u>43023-1200</u>			<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 3.41).....\$</b> <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <b>8. Deposit account number:</b> <u>50-0568</u> (Attach duplicate copy of this page if paying by deposit account)		
<b>DO NOT USE THIS SPACE</b>					
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>Maria Gasaway</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: right;"> <u>11-15-04</u>            Date         </div> </div> <div style="text-align: right; margin-top: 5px;">           Total number of pages including cover sheet, attachments, and documents: <u>5</u> </div>					

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

#### ASSIGNMENT

**I/WE** ("Assignor"), Roy Shaffer, Charles W. Crim, Manoj K. Choudhary, Steven F. Geiger, have invented a new and useful improvement in **Duct Insulation Having Condensate Wicking** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25247C and/or Serial No. 10/699,538 ("the Application").

**OWENS-CORNING FIBERGLAS TECHNOLOGY, INC.**, ("U.S. Assignee"), a corporation of Illinois having a place of business at 7734 West 59th Street, Summit, IL 60501, is desirous of acquiring and has acquired certain U.S. rights in and to the Invention and the Application.

**OWENS CORNING** ("Non-U.S. Assignee"), a corporation of Delaware having a place of business at One Owens Corning Parkway, Toledo, Ohio, 43659, is desirous of acquiring and has acquired certain non-U.S. rights in and to the Invention and patent applications based on or claiming priority to the Application.

**NOW THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged:

**I/WE**, Assignor, have agreed to and do hereby sell, assign, and transfer unto U.S. Assignee my/our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies), in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of the United States of America that have been or may be granted on the Invention or any part thereof, or on the Application or any divisional, continuation, renewal, reissue, or other U.S. patent application based in whole or in part on the Application or the Invention ("the U.S. Patent Rights"); the U.S. Patent Rights **TO BE HELD AND ENJOYED** by U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest been made;

**AND I/WE**, Assignor, have agreed to and do hereby sell, assign, and transfer unto Non-U.S. Assignee my/our entire right, title, and interest in all countries other than the United States of America, along with the right to claim priority based on the Application, in and to the Invention, all non-U.S. patent applications based on or claiming priority to the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of such countries that have been or may be granted on the Invention or any part thereof, or on any non-U.S. patent application based on or claiming priority to the Application, or on any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application, any patent application based on or claiming priority to the Application, or the Invention ("the Non-U.S. Patent Rights"); the Non-U.S. Patent Rights **TO BE HELD AND ENJOYED** by Non-U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Non-U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest have been made.

**FURTHER**, **I/WE**, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist U.S. Assignee and Non-U.S. Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the Invention, the Application, the U.S. Patent Rights, or the Non-U.S. Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by U.S. Assignee or Non-U.S. Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the U.S. Patent Rights or the Non-U.S. Patent Rights, as aforesaid;

**AND I/WE**, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to U.S. Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and I/we hereby authorize and request the authorized officials of all countries other than the United States of America to issue to Non-U.S. Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2004

By: \_\_\_\_\_  
Name: Roy Shaffer  
Residence: 115 Philipps Glen Sr.  
Granville, Ohio 43023

Citizenship: US

STATE OF )  
COUNTY OF ) ss.

Before me on the day, month and year identified above personally appeared Roy Shaffer, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this 19 day of Feb., 2004

By: Charles W. Crim Jr.  
Name: Charles W. Crim  
Residence: 18240 Jamaica Path  
Lakeville, Minnesota 55044

Citizenship: US

STATE OF OH )  
COUNTY OF Lucas ) ss.

Before me on the day, month and year identified above personally appeared Charles W. Crim, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.



GEORGIA A. MANION  
Notary Public - State of Ohio  
My Commission Expires Feb. 12, 2006

SEAL

Signed this 11 day of Feb., 2004

By: Manoj K. Choudhary  
Name: Manoj K. Choudhary  
Residence: 7964 Campton Court  
Reynoldsburg, Ohio 43068

Citizenship: US

STATE OF )  
COUNTY OF ) ss.

Before me on the day, month and year identified above personally appeared Manoj K. Choudhary, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2004

By: \_\_\_\_\_  
Name: Steven F. Geiger  
Residence: 4058 Johnstown-Alex Road  
Johnstown, Ohio 43031

Citizenship: US

STATE OF )  
COUNTY OF ) ss.

Before me on the day, month and year identified above personally appeared Steven F. Geiger, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this 16 day of Feb., 2004

By: Roy E. Shaffer  
Name: Roy Shaffer  
Residence: 115 Philipps Glen Sr.  
Granville, Ohio 43023



US Notary Public  
State of Ohio  
My Commission  
Expires 11/29/06

STATE OF OHIO  
COUNTY OF LICKING

)  
) ss.  
)

Before me on the day, month and year identified above  
personally appeared Roy Shaffer,  
to me known to be the person named in the above Assignment,  
who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

[Signature]  
Notary Public

SEAL

My commission expires: 11/29/06

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2004

By: \_\_\_\_\_  
Name: Charles W. Crim  
Residence: 18240 Jamaica Path  
Lakeville, Minnesota 55044

Citizenship: US

STATE OF )  
COUNTY OF )

) ss.  
)

Before me on the day, month and year identified above  
personally appeared Charles W. Crim,  
to me known to be the person named in the above Assignment,  
who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this 11 day of Feb., 2004

By: Manoj K. Choudhary  
Name: Manoj K. Choudhary  
Residence: 796 Campton Court  
Reynoldsburg, Ohio 43068



US Notary Public  
State of Ohio  
My Commission  
Expires 11/29/06

STATE OF OHIO  
COUNTY OF LICKING

) ss.  
)

Before me on the day, month and year identified above  
personally appeared Manoj K. Choudhary,  
to me known to be the person named in the above Assignment,  
who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

[Signature]  
Notary Public

SEAL

My commission expires: 11/29/06

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2004

By: \_\_\_\_\_  
Name: Steven F. Geiger  
Residence: 4058 Johnstown-Alex Road  
Johnstown, Ohio 43031

Citizenship: US

STATE OF )  
COUNTY OF )

) ss.  
)

Before me on the day, month and year identified above  
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acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2004

By: \_\_\_\_\_  
Name: Roy Shaffer  
Residence: 115 Philipps Glen Sr.  
Granville, Ohio 43023

Citizenship: US

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

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Notary Public

SEAL

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Name: Charles W. Crim  
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Citizenship: US

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

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who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this 11 day of Feb., 2004

By: Manoj K. Choudhary  
Name: Manoj K. Choudhary  
Residence: 7961 Campton Court  
Reynoldsburg, Ohio 43068

Citizenship: US

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

Before me on the day, month and year identified above  
personally appeared Manoj K. Choudhary,  
to me known to be the person named in the above Assignment,  
who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: \_\_\_\_\_

Signed this 13 day of FEB, 2004

By: Steven F. Geiger  
Name: Steven F. Geiger  
Residence: 4058 Johnstown-Alex Road  
Johnstown, Ohio 43031

Citizenship: US  
IAN MOSTASA  
Notary Public  
State of Ohio  
My Commission  
Expires 11/29/06



STATE OF OHIO )  
COUNTY OF Licking ) ss.

Before me on the day, month and year identified above  
personally appeared Steven F. Geiger,  
to me known to be the person named in the above Assignment,  
who signed the foregoing instrument in my presence and  
acknowledged the same to be his/her free act and deed.

Notary Public

SEAL

My commission expires: 11/29/06